GOOLY CONSULTANCY SERVICES
ISO 9001 : 2015 Certified & NABL Accreditated Laboratory as per ISO/IEC - 17025 - 2017
Corporate off : No. 230, Opp. G.R. Lavender Apartments, Sai Enclave Layout, Kothanur Dinne, J.P. Nagar 8th Phase, Bangalore - 560 076.
Contact: +91-80-42277023/24, 9535200024, 8431662730, Email : info@goolyconsultancy.com, goolylab@gmail.com, Website : www.goolyconsultancy.com

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GCS/137/BBMP/YNK/Pkg 1/2021-22/20 Date: 07.06.2021

To,

The Executive Engineer,
Yelahanka Division,
Bruhat Bengaluru Mahanagara Palike (BBMP),
Bangalore – 560064

Sub: Comprehensive Development of Roads and Drains at Maruthinagar, Kamakshamma layout, Kondappa layout and A sector in Ward no 01, 02 & 04 of Yelahanka division. (Package - 01) - **Scrutiny of 2nd & Final Bill** – Reg

Reference:

1. **PMC Work Order No BBMP/EE/YNK.D/W. O/217/2020-21, Dated - 15.01.2021**
2. **PMC Agreement No. *EE/YNK.D/AG/171/2020-21* Dated - 15.01.2021**
3. **Contractor's Work Order No BBMP/EE/YNK.D/EPMT-04/ W.O/168/2020-21, Dated - 15.12.2020**
4. **Contractor's Agreement No. BBMP/EE/YNK.D/EPMT-04/AG/143/2020-21, Dated - 05.12.2020**
5. **Job Code: 002-21-000040**

Dear Sir,

This is with reference to subject project regarding verification and certification of Contractor's **(M/s Sri Sai Constructions** Prop G. Humesh Kumar) **Second & *Final bill***. All the measurements submitted in this bill were jointly measured along with our Engineers and contractor's representative.

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The measurements and Quality control certificate provided in this bill are verified and found in order. Hence it is recommended for payment of **Rs. 2,44,65,649.00 (Two Crores Forty-Four Lakhs Sixty-Five Thousand Six Hundred & Forty-Nine Rupees Only) /-**

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It is to be noted that the above amount is further to Rs. **7,19,10,872.00** which has been certified by us earlier as **First & Part bill amount** thereby making a total of **Rs. 9,63,76,521.00** as **Final amount** under this work.

Assuring you our best services at all times
Thanks and Regards,

For M/s Gooly Consultancy Services,

Gooly Consultancy Services Bangalore

PROJECT MANAGER

GCS/137/BBMP/YNK/Pkg 1/2021-22/20 Date: 07.06.2021

To,

The Executive Engineer,
Yelahanka Division,
Bruhat Bengaluru Mahanagara Palike (BBMP),
Bangalore – 560064

PMC CERTIFICATION AND INSPECTION REPORT

Sub: Regarding inspection Report for the below mentioned work.

Name of Work: Comprehensive Development of roads and drains at Maruthinagara, Kamakshamma layout, Kondappa layout and A sector in ward no 01, 02 & 04 of Yelahanka Division (Package no – 01)

The quantities executed as per this **2nd & Final Bill** is as follows:

Sl. NO.	Description of Work	Unit	Qty	Remarks
1	Earthwork excavation by manual means for roads, drains & similar works	Cum	1507.60	
2	Filling in foundation with a) 40mm jelly	Cum	1.68	
3	b) 20mm jelly	Cum	1.65	
4	c) Coarse sand	Cum	1.01	
5	d) Fine sand	Cum	0.84	
6	e) 12.5mm chips	Cum	1.28	
7	Supplying, laying and jointing HDPE pipes	Rmt	34.20	
8	Providing geonets for rain water harvesting pits	Sqm	6.51	
9	Providing and laying in position plain cement concrete of Mix 1:3:6	Cum	223.77	
10	Providing and laying reinforced cement concrete M20 Grade	Cum	453.30	
11	Providing weep holes	Nos	215	
12	Providing TMT Bars Fe 500 steel reinforcement for RCC work	MT	25.52	
13	Providing and fixing pre cast covering slab 100mm thick	Sqm	2403.70	

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Sl. NO.	Description of Work	Unit	Qty	Remarks
14	Providing and laying precast RCC cover slabs of 250mm thick of mix M20	Sqm	72.72	
15	Providing and fixing Precast solid concrete kerb stones of size 450 x 200 x 400mm	Nos	718	
16	Painting two coats after filling the surface with syntetic enamel paint	Sqm	298.41	
17	Dismantling of CC pavement	Cum	0.00	
18	Excavation for road work	Cum	1678.04	
19	Construction of embankment	Cum	307.73	
20	Construction of granular sub-base Grading-V as Sub-base and drainage layer	Cum	153.86	
21	Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam	Cum	235.92	
22	Providing and applying primer coat	Sqm	1025.75	
23	Providing and applying tack coat	Sqm	1025.75	
24	Providing and laying dense graded bituminous macadam	Cum	51.29	
25	Providing and laying bituminous concrete	Cum	41.03	
26	Road Marking	Sqm	40.75	
27	Providing and constructing dry lean CC mix	Cum	685.10	
28	Constructing un-reinforced, plain cement concrete for pavements using M-30 Grade concrete	Cum	685.10	

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For GOOLY CONSULTANCY SERVICES.,

Gooly Consultancy Services Bangalore

PROJECT MANAGER

GCS/137/BBMP/YNK/ Pkg 1/2021-22/20 Date: 07.06.2021

To,
The Executive Engineer,
Yelahanka Division,
Bruhat Bengaluru Mahanagara Palike (BBMP),
Bangalore – 560064

FREQUENCY AND QUALITY REPORT

Sub: Regarding Quality Report for the below mentioned work.

Name of Work: Comprehensive Development of roads and drains at Maruthinagara, Kamakshamma layout, Kondappa layout and A sector in ward no 01, 02 & 04 of Yelahanka Division (Package no – 01)

Sl. NO.	Description of Work	Unit	Quantity	No of samples tested	Standards
1	Providing and laying plain/reinforced cement concrete for side drains walls & bottom thickness 15cm using M20 nominal mix concrete	Cum	453.30	9	Per 50 Cum
2	Providing TMT Bars Fe 500 steel reinforcement for RCC	MT	25.52	3	Per Dia of steel
3	Providing unreinforced plain cement concrete for pavements using M 30 grade concrete	Cum	685.10	14	Per 50 Cum
4	Construction of granular sub-base Grading-V as Sub-base and drainage layer	Cum	153.86	1	Per 400 Cum
5	Providing, laying, spreading and compacting cushed stone aggregates of granite / trap / basalt to wet mix macadam	Cum	235.92	1	Per 1000 Cum
6	Providing and laying dense graded bituminous macadam	Cum	51.29	2	Two Tests per day
7	Providing and laying bituminous concrete 40mm thick	Cum	41.03	2	Two Tests per day

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With respect to the above subject & name of the work, we have inspected the work and the Quantity and Quality of above mentioned items of the work was found to be completed satisfactorily for the 2nd & Final bill.

For M/s GOOLY CONSULTANCY SERVICES.,

Gooly Consultancy Services Bangalore

PROJECT MANAGER

Testing of Construction Material - Mechanical & Chemical, Soil & Non Destructive Testing Services, Project Management Consultancy, Third Party Quality Assurance, Detailed Project Report, Rehabilitation, Road Safety Review & Structural design